IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of AZARE, et al.

Examiner:

Art Unit:

1614

Application No.: 10/728,339

Filed: December 4, 2003

Title: IMIDAZOLE DERIVATIVES AS FACTOR Xa INHIBITORS

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

**September 14, 2005** 

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.56, 1.97 AND 1.98

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Applicants submit herewith patents, publications, and other information of which they are aware, which they believe may be material, as defined in 37 C.F.R. 1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. 1.56(a). While the information referred to in this Information Disclosure Statement may be material pursuant to 37 C.F.R. 1.56(b), the filing of this Information Disclosure Statement is not intended to, pursuant to 37 C.F.R. 1.97(h), constitute an admission that any patent, publication or other information referred to is, or is considered to be, material to the patentability of this invention. Pursuant to 37 C.F.R. 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information exists.

 $\boxtimes$ This Information Disclosure Statement is filed within the period set forth in §1.97(b) because it accompanies the new patent application submitted herewith, is filed within three months of the filing date of a national application or within three months of the date of entry of the national stage as set forth in §1.491 in an international application, or is believed to be filed before the mailing date of a first Office Action on the merits, whichever event occurs last. However, in the event that the first office action has been mailed, the Commissioner is authorized to charge any fees under 37 C.F.R. 1.17(p) or credit any overpayment to Account No. 18-1982.

╛	(b)	This Information Disclosure Statement is filed after the period set forth in 37 C.F.R.							
		1.97	1.97(b), but is believed to be filed before the mailing date of a final action under §1.113						
		or a	notice of allowance under §1.311, whichever occurs first.						
		(1)	The undersigned attorney certifies that each item of information contained in this						
			Information Disclosure Statement was cited in a communication from a foreign						
			patent office in a counterpart foreign application not more than three months prior						
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		(2)	The undersigned attorney certifies that no item of information contained in this						
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			authorized.						

A concise explanation of the relevance of some or all of the items listed on the attached PTO-1449 (modified) is as follows:

The publication by KEMPTER, et al., Darstellung Von Heterocyclisch Substituierten Imidazolen Und Imidazo [2.1-b] Thiazolen, J. Prakt. Chem., 1971, 977-985 discloses:

The preparation of substituted imidazole and imidazo[2.1-b]thiazolene derivatives out of alphahalogenketones and amidines. The general process described can be used for the preparation of the imidazole ring system.

Respectfully submitted,

Joseph Rossi, Reg. No. 31,403

Attorney/Agent for Applicant

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Aventis Docket No. DEAV2002/0085 US NP

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 7

Complete if Known					
Application Number	10/728,339				
Filing Date	12-04-2003				
First Named Inventor	NAZARÉ				
Group Art Unit	1614				
Examiner Name					
Attorney Docket Number	DEAV2002/0085 - US - NP				

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	U.S. Patent	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		4,395,547		RAGHU, et al.	07-26-1983			
		6,020,357		PINTO, et al.	02-01-2000			
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		EP	0987274		SAFAR, et al.	03-22-2000		
		wo	01/32628		PINTO, Donald, J., P.	05-10-2001		
	_	wo	02/00651		QUAN, et al.	01-03-2002		
		wo	92/06711		SOULE, et al.	04-30-1992		
		wo	95/29189		AL-OBEIDI, et al.	11-02-1995		
		wo	96/12800		BERKNER, et al.	05-02-1996		
		wo	97/47651		PETERSEN, et al.	12-18-1997		
		wo	01/07436		EWING, et al.	02-01-2001		
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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.



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	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
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		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
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		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS							
Examiner Initials	Cite No.1								
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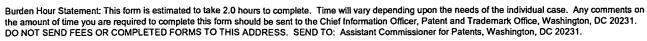
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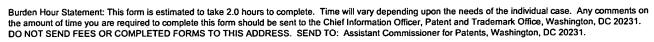
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